

# FLIGHT CRITICAL SYSTEMS RESEARCH

SOLICITATION NNL13451174R

## QUESTIONS AND ANSWERS

JANUARY 8, 2013

### **December 20, 2012:**

**QUESTION 1:** Is this a new or follow-on requirement? If it is a follow-on, please let us know the current contract number, contract value and incumbent name?

**ANSWER:** The Flight Critical Systems Research (FCSR) requirement is a follow-on requirement. The current contract type is a Multiple Award, Indefinite-Delivery/Indefinite-Quantity with an estimated value of \$35M. The period of performance is January 13, 2006 through July 12, 2013. The current active contracts are as follows:

NNL06AA04B: The Boeing Company, Phantom Works

NNL06AA05B: Honeywell Laboratories

NNL06AA09B: Lockheed Martin Corporation

A Sources Sought notice for the FCSR requirement was posted on the Federal Business Opportunities (FBO) website on August 23, 2012.

### **January 2, 2013:**

**QUESTION 2:** Does NASA plan to release names and phone numbers (or email addresses) for those who responded to the Sources Sought notice? The contact information listed in the "CONTRACTORS WHO SUBMITTED A CAPABILITIES STATEMENT" is only USPS mail addresses. We want to be a subcontractor and need to contact the other responders.

**ANSWER:** Below are the POCs, phone numbers, and e-mail addresses for those companies who agreed to public release of their information.

COMPANY	ADDRESS	POC	PHONE NUMBER	E-MAIL
Adaptive Aerospace Group, Inc. (AAG)	Suite 330, 100 Exploration Way Hampton, VA 23666	Keith Hoffler - President & CEO Melissa Proffitt - Contracts	(757)377-3247 (757)377-4201	<a href="mailto:khoffler@adaptiveaero.com">khoffler@adaptiveaero.com</a> <a href="mailto:mproffitt@adaptiveaero.com">mproffitt@adaptiveaero.com</a>
Advanced Aerospace Solutions, LLC	1425 Norwood Crest Ct Raleigh, NC 27614-7212	Mark Haynes (Primary) - COO John Maris - CEO	(450)441-6464 (919)870-7728	<a href="mailto:john.m@adv-aero.com">john.m@adv-aero.com</a> <a href="mailto:mark.h@adv-aero.com">mark.h@adv-aero.com</a>
Aeros Aeronautical Systems Corp	1734 Gage Road Montebello, CA 90640	Fred Edworthy	(323)201-8304	<a href="mailto:fred.edworthy@aeroscraft.com">fred.edworthy@aeroscraft.com</a>
Archangel Systems, Inc.	1635 Pumphrey Avenue Auburn, AL 36832	Bill Dillard - Technical Dr. Katherine Greene - Business	(334)826-8008 Ext14 (334)826-8008 Ext 28	<a href="mailto:bill@archangel.com">bill@archangel.com</a> <a href="mailto:kitty@archangel.com">kitty@archangel.com</a>
Astronautics Corporation of America	4115 N. Teutonia Ave Milwaukee, WI 53209	Derek Van Dyke - Business Dev Mgr	(414)449-4378	<a href="mailto:d.vandyke@astronautics.com">d.vandyke@astronautics.com</a>
The Boeing Company (Boeing Research & Technology (Boeing EO&T))	5301 Bolsa Avenue Huntington Beach, CA 92648	Larry Moody - Technical Kurt Braaten - Business	(206)544-5074 (714)658-4451	<a href="mailto:larry.a.moody@boeing.com">larry.a.moody@boeing.com</a> <a href="mailto:kurt.h.braaten@boeing.com">kurt.h.braaten@boeing.com</a>

Honeywell International Inc., Aerospace Technology	1985 Douglas Drive Golden Valley, MN 55422	Steve Young	(763)360-4171	<a href="mailto:steve.m.young@honeywell.com">steve.m.young@honeywell.com</a>
MEI Technologies	18050 Saturn Lane, Suite 300 Houston, TX 77058	Chris Stergiou	(281)615-5121	<a href="mailto:chris.stergiou@meitechnic">chris.stergiou@meitechnic</a>
Metron Aviation, Inc. (Subsidiary of Airbus Americas)	45300 Catalina Court, Suite 101 Dulles, VA 20166	Bruno Salamon	(703)234-0819	<a href="mailto:salamon@metronaviation.com">salamon@metronaviation.com</a>
Rockwell Collins	400 Collins Road NE Cedar Rapids, IA 52498	Sethu Rathinam	(319)295-3256	<a href="mailto:srrathin@rockwellcollins.com">srrathin@rockwellcollins.com</a>
Saab Sensis	1700 Dell Avenue Campbell, CA 95008	Lora Hoetger - Contract Spec	(408)364-8246	<a href="mailto:lora.hoetger@saabsensis.com">lora.hoetger@saabsensis.com</a>
SoHaR Incorporated (SoHaR)	5721 W. Slauson Ave, Suite 140 Culver City, CA 90230	Rebecca Menes	(310)338-0990 Ext 101	<a href="mailto:becky@sohar.com">becky@sohar.com</a>
Thales ATM, Inc. (Thales)	2733 S. Crystal Dr. Suite 1200 Arlington, VA 22202	Frank Matus - Marketing Manager	(315)488-3408	<a href="mailto:frank.matus@us.thalesgroup.com">frank.matus@us.thalesgroup.com</a>
UTC Aerospace Systems	14300 Judicial Road Burnsville, MN 55306	Valerie C. Rappe - Manager, Business Development	(952)892-4222	<a href="mailto:valerie.rappe@utas.utc.com">valerie.rappe@utas.utc.com</a>
West Virginia High Technology Consortium Foundation (WVHTC Foundation)	1000 Technology Drive, Suite 100 Fairmont, WV 26554	Brian Stolarik - VP	(304)333-6461	<a href="mailto:bstolarik@wvhtf.org">bstolarik@wvhtf.org</a>

#### **January 4, 2013:**

**Question 3:** In solicitation NNL13451174R, Solicitation Notices, Flight Critical Systems Research Procurement Communications Blackout, dated December 19, 2012, the 1<sup>st</sup> paragraph states that the “resulting contract will replace the existing FCSR contractors . . . .” The use of the word **replace** is of some concern. If one takes the word literally it could mean that NASA’s intention is to replace the current contractors with new contractors. If this is the case, are the current FCSR contractors eligible to respond and most importantly have a chance to be selected again for this new FCSR contract or are they exempt from winning a role on this new FCSR program?

**Answer:** The current FCSR contract has a period of performance through July 12, 2013. The word “replace” as used in this blackout notice indicates the current FCSR contract will expire and this solicitation is seeking proposals for the follow-on FCSR contract. All current FCSR contractors are eligible to respond and will be evaluated in accordance with the criteria included in the solicitation for potential contract award.

**Question 4:** For the Volume I, Past Performance Proposal, which has a limit of 20 pages; as the prime are we allowed to provide 3 past performance contracts for each category (3.0, 4.0 and 5.0) and 3 for each sub or is it 3 total for all the 3 categories which includes both the prime and subs previous contracts?

**Answer:** Provision L.20 paragraph (3)(i) states Volume I shall list the **three** most relevant contracts held within the past three years for the prime contractor and for each significant subcontractor. The solicitation states Volume I, Past Performance Proposal, may not exceed 20 pages, and notes the total number of pages for Volume I, Past Performance Proposal, does not include completed Past Performance Questionnaires (PPQs) submitted by references. Provision L.20 paragraph (3)(iii) states that “the offeror shall demonstrate in its Past Performance narrative for each referenced contract how the work that the offeror performed under the contract is relevant to the work required by the FCSR Performance Work Statement (PWS) considering the

size, work content and complexity of the work performed under each contract. Utilizing this approach, the offeror's narrative shall address flight critical systems research in the areas outlined in the attached PWS (Section J, Exhibit A)." The offeror may submit additional information at its discretion **(within the page limits established in Section L.15)** if it considers such information necessary to establish a record of relevant performance.

Provision L.10 defines significant subcontractor "as any subcontractor included in the Volume III - Past Performance Proposal, or as any subcontractor providing direct labor expected to exceed 10% of the total proposed price over the life of the contract for the Volume II - Business (Cost/Price) Proposal."

**QUESTION 5:** Can a two week extension to the subject solicitation response date, from February 19, 2013 to March 5, 2013 be granted?

**ANSWER:** The proposal due date remains unchanged as "...due no later than 1:00 p.m. eastern time, February 19, 2013. Questions or comments should be submitted by 4:30 p.m. January 21, 2013 to allow for analysis and dissemination of responses in advance of the proposal due date. Late questions or comments are not guaranteed a response prior to the proposal due date."

#### **January 7, 2013**

**QUESTION 6:** Is the completed Past Performance Questionnaire, Attachment 3, part of the contractor's official submittal or are they sent directly to the Government official?

**ANSWER:** The completed PPQs are to be sent directly to NASA Langley Research Center by the selected customers. In accordance with solicitation Provision L.20 paragraph (4), Past Performance Questionnaires: "Each offeror, as well as any subcontractor shall select three customers for whom it has performed services or delivered products in the last three years that are similar in size, content, and complexity to the requirements of this solicitation. The offeror shall provide each of these customers a Past Performance Questionnaire (Section J, Attachment 3 to this solicitation) for completion and submission to the Contract Specialist for this solicitation. The selected customers must return this questionnaire within the timeframe specified in this solicitation to the email address or fax number provided on the questionnaire. NASA may verify the information submitted with the references provided."

Additionally, the Past Performance Form Letter at Attachment 3 of the solicitation, states, per the solicitation instruction, please complete the enclosed Past Performance Questionnaire and return the signed, completed document to the NASA Contracting Office listed below No Later Than 1:00 p.m. February 19, 2013. Preferable Method of Transmission is via email to the Contract Specialist, Bobbi Forbes, by Adobe PDF file to: [bobbi.forbes@nasa.gov](mailto:bobbi.forbes@nasa.gov)."

#### **January 8, 2013**

**QUESTION 7:** It is unclear from the proposal instructions if Exhibit I, IT Management Plan, Exhibit J Organizational Conflict of Interest Avoidance Plan, and Exhibits E and F, Software Development plans are part of the Volume IV, Additional Submittals, are to be submitted at time of proposal, or are they required prior to individual task order performance and therefore not at time of proposal submittal? According to our reading of the instructions the following exhibits

are part of Volume IV, Additional Submittals: Exhibit G Small Business plan and Exhibit H Contract Security Classification. Volume IV, Additional Submittals, along with Volume I, Past Performance Proposal, Volume II, Business Proposal, inclusive of cost forms, Volume III, Small Business Utilization Proposal, and model contract are to be submitted at the time of proposal. Am I correct?

**ANSWER:** Solicitation Exhibit B, Contract Documentation Requirements states **Exhibit E**, Class D Software Development Plan, and **Exhibit F**, Class E Software Development Plan shall be submitted within 30 days from the contract effective date. **Exhibit I**, IT Security Management Plan, shall be submitted within 30 days after contract effective date. **Exhibit J**, Organizational Conflicts of Interest (OCI) and Personal Conflicts of Interest (PCI) Avoidance Plan shall be provided within 30 calendar days from the effective date of the contract.

Solicitation Provision L.23(1) Facility Clearance is applicable to Volume IV, Additional Submittals, for **Exhibit H**, Contract Security Classification Specification, DD Form 254, which states, "Offerors who possess a facility security clearance at the level of Secret (see DD Form 254, Section J, Exhibit H) shall provide proof at time of proposal submission."

The **Small Business** Subcontracting Plan, submitted in accordance with solicitation Provision L.22 **Volume III**, Small Business Utilization, at the time of proposal, shall to be incorporated into the contract by modification upon Government review and acceptance and will become contract **Exhibit G**.

Solicitation Provision L.18, Submission of Proposal/Proposed Contract, states what is **to be submitted at the time of proposal**.